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PTO/SB/21 (08-00)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application No.	10/549,862
Filing Date	09/22/2005
First Named Inventor	Huizing, Albert Gezinus et al
Group Art Unit	
Examiner Name	
Attorney Docket Number	Vereenigde P65US

Total Number of Pages in This Submission

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts /Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☒ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to Group  
☐ Appeal Communication to Board of Appeals and Interferences  
☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
☐ Proprietary Information  
☐ Status Letter☒ Other Enclosure(s) (please identify below):

Response to Notification of Missing Requirements, Declaration, Assignment, and Postcard

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm or Individual Name  
VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP  
JOHN A. WATERS

Signature

Date

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

✓ Typed or printed name

Rari L. Mattfolk

✓ Signature

Rari L. Mattfolk

Date

8/24/06

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Huizing, Albert Gezinus, et al

For: DETECTION SYSTEM, METHOD FOR DETECTING  
OBJECTS AND COMPUTER PROGRAM THEREFOR

International Application No.: PCT/NL04/00203

International Filing Date: 03/25/2004

Priority Date: 03/25/2003

U.S. Application No.: 10/549,862

Filed: 09/22/2005

Atty. Docket: Vereenigde P65US0

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. 371**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notification of Missing Requirements under  
35 U.S.C. 371, dated June 27, 2006, in the above-identified application.

Transmitted herewith for filing in the above-referenced patent  
application are the following:

- 1) A copy of the Notification of Missing Requirements Under 35  
U.S.C. 371, Form PCT/DO/EO/905;
- 2) A Declaration executed by the inventors on November 9, 2005  
and November 11, 2005;

09/01/2006 GFREY1 00000089 220257 10549862

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3) Please charge the amount of \$130.00 to deposit account 22-0257, to cover the surcharge for providing the Declaration later than 30 months from the priority date;

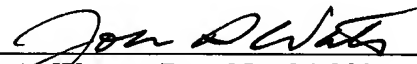
4) An Assignment of the invention to Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO and an assignment cover sheet.

Please charge any deficiencies in this payment or credit any overpayment to deposit account 22-0257, along with the \$40.00 assignment recordal fee.

Respectfully submitted,

Albert Gezinus Huizing, et al

Dated: August 24, 2006

By:   
John A. Waters, Reg. No. 24,802  
VARNUM, RIDDERING, SCHMIDT & HOWLETT, LLP  
Bridgewater Place  
P. O. Box 352  
Grand Rapids, MI 49501-0352  
Telephone: (616) 336-6000

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 24th day of August, 2006.

  
Kari L. Mattfolk

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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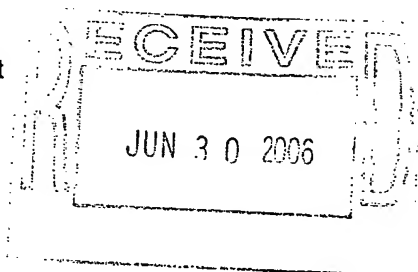
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/549,862	Albert Gezinus Huizing	Vereenigde P65US0

INTERNATIONAL APPLICATION NO.
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PCT/NL04/00203

I.A. FILING DATE	PRIORITY DATE
03/25/2004	

Varnum Riddering Schmidt & Howlett  
Bridgewater Place  
P O Box 352  
Grand Rapids, MI 49501-0352



CONFIRMATION NO. 4784

371 FORMALITIES LETTER



\*OC000000019404945\*

Date Mailed: 06/27/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/22/2005
- Copy of the International Search Report filed on 09/22/2005
- Preliminary Amendments filed on 09/22/2005
- U.S. Basic National Fees filed on 09/22/2005
- Priority Documents filed on 09/22/2005
- Specification filed on 09/22/2005
- Claims filed on 09/22/2005
- Abstracts filed on 09/22/2005
- Drawings filed on 09/22/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/549,862	PCT/NL04/00203	Vereenigde P65US0

FORM PCT/DO/EO/905 (371 Formalities Notice)